

INTERNATIONAL SEARCH REPORT

10/536919
Int. Application No. 10/536919
Rec'd PCT/PTO 31 MAY 2005A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q7/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 17650 A (VAEAENAENEN MIKKO KALERVO) 28 February 2002 (2002-02-28) page 2, line 21 -page 3, line 6 page 6, line 29 -page 8, line 19 page 13, line 17 - line 29	1-3, 6-9, 12-15, 18-21, 24
A	WO 00 79825 A (NOKIA NETWORKS OY ;NOKIA INC (US)) 28 December 2000 (2000-12-28) abstract page 32, line 23 -page 39, line 3	1-24

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

23 February 2004

Date of mailing of the international search report

03/03/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Poort, I

INTERNATIONAL SEARCH REPORT

Inter Application No

PCT/IB 03/05382

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0217650	A	28-02-2002	FI 20001838 A 22-02-2002
			AU 7986401 A 04-03-2002
			AU 8220701 A 04-03-2002
			CN 1468495 T 14-01-2004
			EP 1321001 A1 25-06-2003
			EP 1321002 A1 25-06-2003
			WO 0217650 A1 28-02-2002
			WO 0217658 A1 28-02-2002
			US 2004014456 A1 22-01-2004
			US 2004005877 A1 08-01-2004
WO 0079825	A	28-12-2000	AU 5096400 A 09-01-2001
			WO 0079825 A1 28-12-2000